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To:	Company:	Facsimile No:	Telephone No:
Mail Stop Appeal Brief - Patents Examiner Andre C. Stevenson Art Unit: 2812 Confirmation No.: 6675	U.S. Patent & Trademark Office	571.273.8300	
From:	John A. Hankins	Direct Phone:	858.643.1423
E-Mail:	jhankins@mwe.com	Direct Fax:	858.597.1585
Sent By:		Direct Phone:	
Client/Matter/Tkpr:	050432-0592	Original to Follow by Mail:	No
		Number of Pages, Including Cover:	22
Re:	U.S. Patent Application No. 10/614,031		

Message:**Official Transmission**

Attached please find:

Transmittal (2 pages)

Notice of Appeal (1 page)

Appeal Brief (12 pages)

Amendment (10 pages)

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Main Facsimile: 858.597.1585 Facsimile Operator: 858.643.1400

U.S. practice conducted through McDermott Will & Emery LLP.

4370 La Jolla Village Drive Suite 700 San Diego, California 92122-1252 Telephone: 858.535.9001

OCT 07 2005

Docket No.: 050432-0592

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : PAN, JAMES N.
 Appl. No. : 10/614,031
 Filed : July 8, 2003
 Title : METHOD FOR DETERMINING METAL
 WORK FUNCTION BY FORMATION OF
 SCHOTTKY DIODES WITH SHADOW
 MASK

Customer No.: 41552
 Confirmation No.: 6675
 CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this correspondence is being facsimile transmitted
 to the Patent and Trademark Office on Oct 7, 2005.

Brenda Lewis
 Brenda Lewis

Grp./A.U. : 2812
 Examiner: : Andre C. Stevenson
 Mail Stop Appeal Brief - Patents
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Dear Sir:

Transmitted herewith is a Notice of Appeal in the above-identified application.

- ☐ No additional fee is required.
☐ Applicant is entitled to small entity status under 37 CFR 1.27
☒ Also attached: Amendment; Appeal Brief

The fee has been calculated as shown below:

	NO. OF CLAIMS	HIGHEST PREVIOUSLY PAID FOR	EXTRA CLAIMS	RATE	FEE
Total Claims			0	\$50.00 =	\$0.00
Independent Claims			0	\$200.00 =	\$0.00
Multiple dependent claims newly presented					\$0.00
Fee for extension of time					\$0.00
Notice of Appeal					\$500.00
Appeal Brief					\$500.00
Total of Above Calculations					\$1,000.00

- ☒ Please charge my Deposit Account No. 502624 in the amount of \$1,000.00. An additional copy of this transmittal sheet is submitted herewith.
- ☒ The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment, to Deposit Account No. 502624, including any filing fees under 37 CFR 1.16 for presentation of extra claims and any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,
 McDERMOTT WILL & EMERY LLP

John A. Hankins
 John A. Hankins

Registration No. 32,029

Please recognize our Customer No. 41552 as our
 correspondence address.

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 Date: October 7, 2005
 SDO 36249-1.050432.0592